



TO: 2010 Science Olympiad Coaches – Middle School (B)
FROM: JAMES A. WOODLAND, Director
Science Education
RE: 2010 State Science Olympiad
DATE: March 2010

The host for Nebraska's 23rd Science Olympiad is the College of Agricultural Sciences and Natural Resources. The site this year is the UNL East Campus. We have secured rooms and identified event supervisors. Now we need to finalize the teams competing on Saturday, April 17, 2010. Beginning this year, we will be awarding medals and trophies to six places.

The Opening Ceremony will be at 8:15 a.m. in the East Campus Union Great Plains Room. You will need to select two student representatives to march into the room holding a school banner or sign. **Each school is responsible for bringing this banner.** These students should report at 8:00 a.m. to the entrance of the Great Plains Room to line up. The rest of the team should sit as a group in the Great Plains Room. All schedule changes and announcements will be made at this time. The Garden Room near the Opening Ceremony will be provided to store large event materials. Events will begin at 9:00 a.m.

Teams are on their own for lunch. You will be able to purchase food in the Student Union. No outside food is allowed in the Union. Coaches are invited to join us for a complimentary lunch at 12:00 noon on the third floor of the Campus Student Union. You will be able to park in designated areas on East Campus. Individual cars should park in the Area 10 lot immediately north of the East Campus Union. DO NOT park in the metered stalls. Buses should park in the Area 10/20 lot on the north side of Fair Street. This lot may be used for overflow individual parking. Check the website for parking maps.

You can get to the Nebraska website through the National Science Olympiad website. The National Science Olympiad website is: www.soinc.org. The National site includes valuable information such as Rule Clarification and Corrections. That site is the only official site for event clarifications.

There will be six pilot events (three for Middle School and three for High School) this year: Awesome Aquifers, Quiz Bowl, Sumobots (Middle School) and Protein Modeling, Quiz Bowl, Sumobots (High School). None of these events will count for team scoring, however medals will be awarded (up to six places or one-half the number of schools that have entered). Schools may have more than one entry for all pilot events. However, we will only medal one entry per school. Event descriptions for these events are on the state website.

Please take some time to read and review the enclosed materials. Bring the team final registration form and the event schedule cards with you on the day of the meet. Fill out and return *ONLY* the pre-registration form by April 2, 2010 to the following address:

Jim Woodland
Nebraska Department of Education
P. O. Box 94987
Lincoln, NE 68509-4987
ATTN: S.O.

Please Note:

- You must pay the \$60.00 National Fee on or before April 17th.
- Bring a check payable to the Nebraska Academy of Sciences for the State Fee of \$4.00/student.
- Registration will be from 7:30-8:00 a.m. on the Third Floor of the East Campus Union. No students are allowed on third floor.
- The Opening Ceremony will begin promptly at 8:15 a.m. in East Campus Union Great Plains Room.
- Cell phones must be turned off during all events. Any team competing in an event found with a cell phone turned on or in view will be disqualified from that event.

The Nebraska Science Olympiad website has been updated:
<http://www.nde.state.ne.us/science/NESOInfo.htm>

**2010 PRE-REGISTRATION FORM
NEBRASKA SCIENCE OLYMPIAD
APRIL 17**

MIDDLE SCHOOL (B) DIVISION



Coach _____

School _____

School Phone _____ / _____
Area Code

School Address _____

City _____ State _____ Zip _____

Registration by Event
(Check Events in Which Your Team Wishes to Compete)

- ☐ Anatomy
- ☐ Battery Buggy
- ☐ Bio-Process Lab
- ☐ Disease Detectives
- ☐ Dynamic Planet
- ☐ Ecology
- ☐ Elevated Bridge
- ☐ Experimental Design
- ☐ Fossils
- ☐ Junkyard Challenge
- ☐ Meteorology
- ☐ Ornithology
- ☐ Pentathlon
- ☐ Physical Science Lab
- ☐ Road Scholar
- ☐ Science Crime Busters
- ☐ Shock Value
- ☐ Solar System
- ☐ Trajectory
- ☐ Wright Stuff
- ☐ Write It/Do It

Trial Events (You may enter non-team members from your school in the following events.)

- ☐ Awesome Aquifers
- ☐ Quiz Bowl
- ☐ Sumobots

Return This Registration Form by April 2, 2010 to:

Jim Woodland
Nebraska Department of Education
301 Centennial Mall South
Lincoln, NE 68509-4987
ATTN: Science Olympiad

PLEASE NOTE: Each student on your team will be able to enter four (4) events.

BRING THIS FORM WITH YOU TO THE TOURNAMENT. DO NOT MAIL.
Registration fee is \$4/student. Make checks payable to NAS.

2010 NEBRASKA SCIENCE OLYMPIAD

MIDDLE SCHOOL (B) DIVISION

School _____ Teacher/Coach _____

Student Name	Home Address	Home City/State/Zip	*Grade Level
1. _____	_____	_____	_____
2. _____	_____	_____	_____
3. _____	_____	_____	_____
4. _____	_____	_____	_____
5. _____	_____	_____	_____
6. _____	_____	_____	_____
7. _____	_____	_____	_____
8. _____	_____	_____	_____
9. _____	_____	_____	_____
10. _____	_____	_____	_____
11. _____	_____	_____	_____
12. _____	_____	_____	_____
13. _____	_____	_____	_____
14. _____	_____	_____	_____
15. _____	_____	_____	_____

***Division B teams are limited to five (5) ninth grade students.**

I certify that all of these students are active members of our school and the grade levels are appropriately indicated.

Principal _____

Date _____

Office Use Only

Entry Fee Due \$ _____

Cash \$ _____

Check (# _____) \$ _____

Amount Due \$ _____

Received By _____

<u>Middle School (B) Event</u>	<u>BLDG</u>	<u>ROOM</u>	<u>AM 9:00</u>	<u>AM 10:00</u>	<u>AM 11:00</u>	<u>LUNCH</u>	<u>PM 1:00</u>	<u>PM 2:00</u>	<u>PM 3:00</u>	<i>Awards 5:00*</i>
Anatomy	Hardin Hall	163				On Your Own	SECT A	SECT B	SECT C	East Campus Union, Great Plains Room
Battery Buggy	Hardin Hall	N. Hallway					DROP IN			
Bio-Process Lab	Plant Science	274					SECT A	SECT B	SECT C	
Disease Detectives	Animal Science	A214					SECT A	SECT B	SECT C	
Dynamic Planet	Animal Science	A130	SECT A	SECT B	SECT C					
Ecology	Animal Science	A128					SECT A	SECT B	SECT C	
Elevated Bridge	Hardin Hall	Auditorium					DROP IN			
Experimental Design	Animal Science	A211	SECT A	SECT B	SECT C					
Fossils	Agricultural Hall	311	SECT A	SECT B	SECT C					
Junkyard Challenge	East Campus Union	Great Plains					SECT A	SECT B	SECT C	
Meteorology	Plant Science	280A	SECT A	SECT B	SECT C					
Ornithology	Animal Science	A228	SECT A	SECT B	SECT C					
Pentathlon	East Campus Union	Great Plains		DROP IN						
Physical Science Lab	LW Chase	112	SECT A	SECT B	SECT C					
Road Scholar	TBA	TBA	SECT A	SECT B	SECT C					
Science Crime Busters	TBA	TBA	SECT A	SECT B	SECT C					
Shock Value	TBA	TBA	SECT A	SECT B	SECT C					
Solar System	Animal Science	A118	SECT A	SECT B	SECT C					
Trajectory	Animal Science	Arena					DROP IN			
Wright Stuff	Animal Science	Arena					DROP IN			
Write It/Do It	LW Chase	148/149					SECT A	SECT B	SECT C	
Trial Events										
Awesome Aquifers	LW Chase	110					SECT A	SECT B	SECT C	
Sumobots	Animal Science	D107					SECT A			
Quiz Bowl	East Campus Union	Great Plains					Held at 4:30 PM			

Registration – 7:30-8:00 a.m.—East Campus Union, Sunflower (3rd Floor)

Opening Ceremony – 8:15 a.m.—East Campus Union, Great Plains Room

Awards Ceremony – 5:00 p.m.—East Campus Union, Great Plains Room



Coaches' Lounge – East Campus Union, Sunflower Room (3rd Floor)

Middle School Team Headquarter Rooms: Animal Science B101, A132. These rooms are available on a first-serve basis, please share. Rooms are not supervised or secured.

Rooms in the Student Union are not to be used for Team Headquarters. No students are allowed on third floor.



2010 NEBRASKA SCIENCE OLYMPIAD

MIDDLE SCHOOL (B)

*Fill out, cut, and bring this
card to registration.*

EVENT _____ Anatomy _____ **BLDG** _____ Hardin Hall 163 _____

SECTION _____ **TIME** _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

MIDDLE SCHOOL (B)

*Fill out, cut, and bring this
card to registration.*

EVENT _____ Battery Buggy _____ **BLDG** _____ Hardin Hall N. Hallway _____

SECTION _____ **TIME** _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

MIDDLE SCHOOL (B)

*Fill out, cut, and bring this
card to registration.*

EVENT Bio-Process Lab BLDG Plant Science 274

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

MIDDLE SCHOOL (B)

*Fill out, cut, and bring this
card to registration.*

EVENT Disease Detectives BLDG Animal Science A214

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

MIDDLE SCHOOL (B)

Fill out, cut, and bring this card to registration.

EVENT Dynamic Planet BLDG Animal Science A130

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

MIDDLE SCHOOL (B)

Fill out, cut, and bring this card to registration.

EVENT Ecology BLDG Animal Science A128

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

MIDDLE SCHOOL (B)

Fill out, cut, and bring this card to registration.

EVENT Elevated Bridge BLDG Hardin Hall Auditorium

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

MIDDLE SCHOOL (B)

Fill out, cut, and bring this card to registration.

EVENT Experimental Design BLDG Animal Science A211

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

MIDDLE SCHOOL (B)

Fill out, cut, and bring this card to registration.

EVENT _____ Fossils _____ BLDG _____ Agricultural Hall 311 _____

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

MIDDLE SCHOOL (B)

Fill out, cut, and bring this card to registration.

EVENT _____ Junkyard Challenge _____ BLDG _____ East Campus Union, Great Plains _____

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

MIDDLE SCHOOL (B)

Fill out, cut, and bring this card to registration.

EVENT _____ Meteorology _____ BLDG _____ Plant Science 280A _____

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

MIDDLE SCHOOL (B)

Fill out, cut, and bring this card to registration.

EVENT _____ Ornithology _____ BLDG _____ Animal Science A228 _____

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

MIDDLE SCHOOL (B)

Fill out, cut, and bring this card to registration.

EVENT _____ Pentathlon _____ **BLDG** _____ East Campus Union Great Plains

SECTION _____ **TIME** _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

MIDDLE SCHOOL (B)

Fill out, cut, and bring this card to registration.

EVENT _____ Physical Science Lab _____ **BLDG** _____ LW Chase 112

SECTION _____ **TIME** _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

MIDDLE SCHOOL (B)

Fill out, cut, and bring this card to registration.

EVENT _____ Road Scholar _____ BLDG _____ TBA _____

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

MIDDLE SCHOOL (B)

Fill out, cut, and bring this card to registration.

EVENT _____ Science Crime Busters _____ BLDG _____ TBA _____

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD
MIDDLE SCHOOL (B)

*Fill out, cut, and bring this
card to registration.*

EVENT _____ Shock Value _____ BLDG _____ TBA _____

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD
MIDDLE SCHOOL (B)

*Fill out, cut, and bring this
card to registration.*

EVENT _____ Solar System _____ BLDG _____ Animal Science A118 _____

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____

2010 NEBRASKA SCIENCE OLYMPIAD

MIDDLE SCHOOL (B)



*Fill out, cut, and bring this
card to registration.*

EVENT Trajectory BLDG Animal Science Arena

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____

2010 NEBRASKA SCIENCE OLYMPIAD

MIDDLE SCHOOL (B)



*Fill out, cut, and bring this
card to registration.*

EVENT Wright Stuff BLDG Animal Science Arena

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

MIDDLE SCHOOL (B)

Fill out, cut, and bring this card to registration.

EVENT _____ Write It/Do It _____ BLDG _____ LW Chase 148/149 _____

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

MIDDLE SCHOOL (B)

DEMO

Fill out, cut, and bring this card to registration.

EVENT _____ Awesome Aquifers _____ BLDG _____ LW Chase 110 _____

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

MIDDLE SCHOOL (B)

DEMO

*Fill out, cut, and bring this
card to registration.*

EVENT Quiz Bowl BLDG East Campus Union Great Plains

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

MIDDLE SCHOOL (B)

DEMO

*Fill out, cut, and bring this
card to registration.*

EVENT Sumobots BLDG Animal Science D107

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____